

TI Synthesis of novel 2-benzothiopyran and 3-benzothiepin derivatives and
their stimulatory effect on bone formation.
AU Oda T; Notoya K; Gotoh M; Taketomi S; Fujisawa Y; Makino H; Sohda T
CS Pharmaceutical Research Division, Takeda Chemical Industries, Ltd., 17-85,
Jusohonmachi 2-chome, Yodogawa-ku, Osaka 532-8686, Japan.
SO JOURNAL OF MEDICINAL CHEMISTRY, (1999 Feb 25) 42 (4) 751-60.
Journal code: 9716531. ISSN: 0022-2623.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Space Life Sciences
EM 199903
ED Entered STN: 19990326
Last Updated on STN: 19990326
Entered Medline: 19990316

=> d 170 bib

L3 ANSWER 170 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:802697 CAPLUS
DN 130:178614
TI Quantitation of cell death and DNA cleavage during chick embryo limb
development
AU Novotna, Bozena; Kubinova, Lucie; Vankova, Jolana; Jelinkova, Lenka
CS Institute of Experimental Medicine, Czech Academy of Sciences, Prague, 142
20/4, Czech Rep.
SO Fluorescence Microscopy and Fluorescent Probes, [Based on the Proceedings
of the Conference on Fluorescence Microscopy and Fluorescent Probes], 2nd,
Prague, Apr. 9-12, 1997 (1998), Meeting Date 1997, 255-259. Editor(s):
Slavik, Jan. Publisher: Plenum, New York, N. Y.
CODEN: 67BTAH
DT Conference
LA English
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 190 bib

L3 ANSWER 190 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 1996:385875 BIOSIS
DN PREV199699108231
TI Chemical signals responsible for appressorium formation in the rice blast
fungus Magnaporthe grisea.
AU Gilbert, R. D.; Johnson, A. M.; Dean, R. A. (1)
CS (1) Dep. Plant Pathol. Physiol., 120 Long Hall, Clemson Univ., Clemson, SC
29634-0377 USA
SO Physiological and Molecular Plant Pathology, (1996) Vol. 48, No. 5, pp.
335-346.
ISSN: 0885-5765.
DT Article
LA English

=> d 198 bib

L3 ANSWER 198 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
DUPLICATE 36
AN 1995:485164 BIOSIS
DN PREV199598499464
TI Osseous regeneration in preclinical models using bioabsorbable delivery

technology for recombinant human bone **morphogenetic** protein 2
(rhBMP-2).

AU Smith, Jennifer L. (1); Jin, Lisa; Parsons, Thomas; Turek, Thomas; Ron,
Eyal; Philbrook, C. Michael; Kenley, Richard A.; Marden, Leslie;
Hollinger, Jeffrey; Bostrom, Mathias P. G.; Tomin, E.; Lane, J. M.
CS (1) Genet. Inst., 1 Burt Rd., Andover, MA 01810 USA
SO Journal of Controlled Release, (1995) Vol. 36, No. 1-2, pp. 183-195.
ISSN: 0168-3659.
DT Article
LA English

=> d 197-300 ti

L3 ANSWER 197 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI The ^{45}Ca -2+ uptake by *Trichoderma viride* Mycelium. Correlation with growth
and conidiation.

L3 ANSWER 198 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
DUPLICATE 36
TI Osseous regeneration in preclinical models using bioabsorbable delivery
technology for recombinant human bone **morphogenetic** protein 2
(rhBMP-2).

L3 ANSWER 199 OF 312 MEDLINE DUPLICATE 37
TI Regulation of HGF and HGFR gene expression.

L3 ANSWER 200 OF 312 MEDLINE DUPLICATE 38
TI Biosynthesis of *Rhizobium meliloti* lipooligosaccharide Nod factors: NodA
is required for an N-acyltransferase activity.

L3 ANSWER 201 OF 312 MEDLINE DUPLICATE 39
TI Actions of selected proteins, peptides and amino acid derivatives on mouse
embryonic development in vitro.

L3 ANSWER 202 OF 312 MEDLINE DUPLICATE 40
TI Healing of large segmental defects in rat femurs is aided by RhBMP-2 in
PLGA matrix.

L3 ANSWER 203 OF 312 MEDLINE
TI The *Drosophila sine oculis* locus encodes a homeodomain-containing protein
required for the development of the entire visual system.

L3 ANSWER 204 OF 312 MEDLINE DUPLICATE 41
TI Hepatocyte growth factor/scatter factor stimulates hair growth of mouse
vibrissae in organ culture.

L3 ANSWER 205 OF 312 MEDLINE DUPLICATE 42
TI Alpha- and beta-xylosides modulate the synthesis of fibronectin and
thrombospondin-1 by endothelial cells.

L3 ANSWER 206 OF 312 MEDLINE
TI Signaling mechanisms in induction of the R7 photoreceptor in the
developing *Drosophila* retina.

L3 ANSWER 207 OF 312 MEDLINE DUPLICATE 43
TI The effect of various cytokines on hair growth of mouse vibrissae in organ
culture.

L3 ANSWER 208 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI Neem products: Effective biopesticides for combatting the desert locust,
Schistocerca gregaria (Forsk.).

L3 ANSWER 209 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI Effect of trifluoperazine on growth, **morphogenesis** and pathogenicity of *Candida albicans*.

L3 ANSWER 210 OF 312 MEDLINE DUPLICATE 44
 TI Second branchial arch anomalies induced by fluconazole, a bis-triazole antifungal agent, in cultured mouse embryos.

L3 ANSWER 211 OF 312 MEDLINE
 TI Anti-*Candida* activity of four antifungal benzothiazoles.

L3 ANSWER 212 OF 312 MEDLINE
 TI Bovine bone **morphogenetic** protein-induced dentinogenesis.

L3 ANSWER 213 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI Distinct reproductive types of male spider crabs *Libinia emarginata* differ in circulating and synthesizing methyl farnesoate.

L3 ANSWER 214 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI The effect of steroid hormones on cytodifferentiation and **morphogenetic** processes in plants: II. Influence of progesterone on **morphogenetic** processes in vivo.

L3 ANSWER 215 OF 312 CAPLUS COPYRIGHT 2003 ACS
 TI Methods of transcriptionally modulating expression of genes for growth factors and growth factor receptors

L3 ANSWER 216 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI INTERSPECIFIC VARIATION IN FRUIT SHAPE ALLOMETRY PHYLOGENY AND ADAPTATION TO DISPERSAL AGENTS.

L3 ANSWER 217 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI Thidiazuron induces high-frequency shoot regeneration in intact seedlings of pea (*Pisum sativum*), chickpea (*Cicer arietinum*) and lentil (*Lens culinaris*).

L3 ANSWER 218 OF 312 CAPLUS COPYRIGHT 2003 ACS
 TI Lectin-binding carbohydrates in sexual differentiation of rat male and female gonads

L3 ANSWER 219 OF 312 MEDLINE DUPLICATE 45
 TI Coupled down-regulation of the RB retinoblastoma and c-myc genes antecedes cell differentiation: possible role of RB as a "status quo" gene.

L3 ANSWER 220 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI L-SYSTEM **ANALYSIS** OF **COMPOUND** LEAF DEVELOPMENT IN *PISUM-SATIVUM* L.

L3 ANSWER 221 OF 312 MEDLINE
 TI Effects of cholinergic drugs on cell interactions during fertilization and early development of the sea urchin *Paracentrotus lividus*.

L3 ANSWER 222 OF 312 MEDLINE
 TI Morphodynamic response of the rat light pinealocytes to an injection act. Implication of beta-adrenoreceptors.

L3 ANSWER 223 OF 312 MEDLINE
 TI Experimental models for drug teratogenicity.

L3 ANSWER 224 OF 312 MEDLINE
 TI Comparative effects of two acycleonucleoside derivatives on ultrastructure

and replication of guinea pig cytomegalovirus in cultured cells.

- L3 ANSWER 225 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI COMPARISON OF THE EFFECTS OF HYDROPRENE AND PRECOCENE II ON OOGENESIS IN THE MEALWORM TENEBRIO-MOLITOR COLEOPTERA TENEBRIONIDAE.
- L3 ANSWER 226 OF 312 MEDLINE DUPLICATE 46
TI Influence of trifluoperazine on the late stage of influenza virus infection in MDCK cells.
- L3 ANSWER 227 OF 312 MEDLINE DUPLICATE 47
TI The use of some fluorescent stains for studying **morphogenesis** of micromycetes.
- L3 ANSWER 228 OF 312 MEDLINE
TI Isolation of 3,4-didehydroretinoic acid, a novel **morphogenetic** signal in the chick wing bud.
- L3 ANSWER 229 OF 312 MEDLINE DUPLICATE 48
TI The non-osteogenic mouse pluripotent cell line, C3H10T1/2, is induced to differentiate into osteoblastic cells by recombinant human bone **morphogenetic** protein-2.
- L3 ANSWER 230 OF 312 MEDLINE
TI The molecular basis of pattern formation in the developing compound eye of Drosophila.
- L3 ANSWER 231 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI ANTI-ANDROGENIC EFFECTS OF WIN-49596 ON DEVELOPMENT OF THE NEONATAL MOUSE BULBOURETHRAL GLAND IN CULTURE.
- L3 ANSWER 232 OF 312 MEDLINE DUPLICATE 49
TI Preliminary studies on the biology of Borna disease virus.
- L3 ANSWER 233 OF 312 MEDLINE
TI Inhibition of proteoglycan synthesis alters extracellular matrix deposition, proliferation, and cytoskeletal organization of rat aortic smooth muscle cells in culture.
- L3 ANSWER 234 OF 312 MEDLINE
TI Biogenesis of peroxisomes: immunocytochemical investigation of peroxisomal membrane proteins in proliferating rat liver peroxisomes and in catalase-negative membrane loops.
- L3 ANSWER 235 OF 312 MEDLINE DUPLICATE 50
TI Regulation of transcription factor AP-2 by the **morphogen** retinoic acid and by second messengers.
- L3 ANSWER 236 OF 312 MEDLINE DUPLICATE 51
TI Interaction between retinoic acid and cytosine arabinoside affecting the blast cells of acute myeloblastic leukemia.
- L3 ANSWER 237 OF 312 MEDLINE DUPLICATE 52
TI Protective effect of ouabain on adriamycin-induced cardiovascular anomalies in chick embryos.
- L3 ANSWER 238 OF 312 MEDLINE DUPLICATE 53
TI A tripartite interaction among alleles of Notch, Delta, and Enhancer of split during imaginal development of Drosophila melanogaster.
- L3 ANSWER 239 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI A NEW METHOD OF EXPOSING DEVELOPING ROOT SYSTEMS TO CONTROLLED PATCHINESS

IN MINERAL NUTRIENT SUPPLY.

- L3 ANSWER 240 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI THE EFFECT OF DRUGS ON DIATOM VALVE **MORPHOGENESIS**.
- L3 ANSWER 241 OF 312 MEDLINE
TI Embryotoxicity of L-prolyl-L-leucyl-glycinamide, cyclo(1-amino-cyclopentanecarbonyl-alanyl) and cyclo(glycyl-leucyl), new potential neuropeptides in chick embryos.
- L3 ANSWER 242 OF 312 MEDLINE DUPLICATE 54
TI Ammonium ions and glutamine inhibit sporulation of *Coprinus cinereus* basidia assayed in vitro.
- L3 ANSWER 243 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI EXPERIMENTAL STUDIES ON THE INFLUENCE OF TESTOSTERONE ON SKULL **MORPHOGENESIS** IN THE RAT.
- L3 ANSWER 244 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI ANALYSIS OF THE GENOTOXIC ACTIVITIES OF 3 JUVENILE HORMONE ANALOGUES BY THE DROSOPHILA WING SPOT TEST.
- L3 ANSWER 245 OF 312 MEDLINE DUPLICATE 55
TI Physiological regulation of protease activity in *Streptomyces peucetius*.
- L3 ANSWER 246 OF 312 CAPLUS COPYRIGHT 2003 ACS
TI Mannan synthetase activity in three strains of *Candida albicans*
- L3 ANSWER 247 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI ELECTRON MICROSCOPY IN DIAGNOSTIC VIROLOGY A PRACTICAL GUIDE AND ATLAS.
- L3 ANSWER 248 OF 312 MEDLINE
TI The nucleocapsid of the lipid-containing double-stranded RNA bacteriophage phi 6 contains a protein skeleton consisting of a single polypeptide species.
- L3 ANSWER 249 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI EARLY EMBRYONIC DEVELOPMENT OF THE DIPTERAN INSECT HETEROPEZA-PYGMAEA IN THE PRESENCE OF CYTOSKELETON-AFFECTING DRUGS.
- L3 ANSWER 250 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI DEPRESSION OF CELL DIFFERENTIATION AND **MORPHOGENESIS** OF DICTYOSTELIUM-DISCOIDEUM FOLLOWING EXPOSURE TO FURYL-FURAMIDE MITOMYCIN C OR METHYL METHANESULFONATE.
- L3 ANSWER 251 OF 312 MEDLINE
TI Lung organoid culture.
- L3 ANSWER 252 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI PUPARIATION IN FLIES A TOOL FOR MONITORING EFFECTS OF DRUGS VENOMS AND OTHER NEUROTOXIC COMPOUNDS.
- L3 ANSWER 253 OF 312 MEDLINE
TI Rodent whole-embryo culture as a teratogen screening method.
- L3 ANSWER 254 OF 312 MEDLINE DUPLICATE 56
TI Inhibition of proliferative activity by cyclic dipeptides: spirocyclic derivatives of 1-aminocyclopentane-carboxylic acid.
- L3 ANSWER 255 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI THE EFFECT OF 2,2-DIMETHYLCHROMENE DERIVATIVES AND SOME OTHER COMPOUNDS ON THE DEVELOPMENT OF *ONCOPELTUS-FASCIATUS* AND *LOCUSTA-MIGRATORIA*-

MIGRATORIOIDES.

- L3 ANSWER 256 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
DUPLICATE 57
- TI INDUCTION OF SETTLEMENT AND METAMORPHOSIS OF THE PACIFIC OYSTER
CRASSOSTREA-GIGAS BY L DOPA AND CATECHOLAMINES.
- L3 ANSWER 257 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI NEW SYNTHETIC UREIDES EFFECTIVE MOSQUITO LARVICIDES.
- L3 ANSWER 258 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI FETAL EXPOSURE TO LOW DOSES OF CYPROTERONE ACETATE IN THE RAT LEADS TO
FUNCTIONAL ENDOCRINE ABNORMALITIES DESPITE NORMAL SEXUAL
MORPHOGENESIS.
- L3 ANSWER 259 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI CHARACTERIZATION OF ANDROGEN BINDING AND DNA SYNTHESIS IN PROSTATE-LIKE
STRUCTURES INDUCED IN THE UROTHELIUM OF TESTICULAR FEMINIZED TFM Y MICE.
- L3 ANSWER 260 OF 312 MEDLINE DUPLICATE 58
TI Morphological changes produced in rat **testis** by anticancer
drugs.
- L3 ANSWER 261 OF 312 MEDLINE
TI Interruption of cell-cell communication in Chinese hamster V79 cells by
various alkyl glycol ethers: implications for teratogenicity.
- L3 ANSWER 262 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI STRUCTURE ACTIVITY RELATIONSHIP OF BRASSINO STEROIDS.
- L3 ANSWER 263 OF 312 MEDLINE DUPLICATE 59
TI Interference of acetoxyalkyl-nitrosamines with limb bud differentiation in
organ culture.
- L3 ANSWER 264 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI THE INDIRECT ROLE OF MICRO TUBULES IN NUCLEAR **MORPHOGENESIS** OF
SPERMATIDS.
- L3 ANSWER 265 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
DUPLICATE 60
- TI BIOLOGICAL ACTIVITIES OF TREWIA-NUDIFLORA EXTRACTS AGAINST CERTAIN
ECONOMICALLY IMPORTANT INSECT PESTS.
- L3 ANSWER 266 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI EFFECT OF A JUVENILE HORMONE ANALOG ON THE DESERT LOCUST
SCHISTOCERCA-GREGARIA.
- L3 ANSWER 267 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI CONTROL OF INITIATION AND ELONGATION OF CILIA DURING CILIARY REGENERATION
IN TETRAHYMENA-THERMOPHILA.
- L3 ANSWER 268 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI A CORRELATIVE STUDY OF THE RESTORATIVE EFFECTS OF ENDOGENOUS AND EXOGENOUS
HORMONES ON THE LEYDIG CELLS THE TESTIS AND THE EPIDIDYMIS OF THE
REGRESSED HEDGEHOG EFFECTS OF HORMONES ON HEDGEHOG LEYDIG CELLS.
- L3 ANSWER 269 OF 312 MEDLINE
TI In vitro germination characteristics of maize pollen to detect biological
activity of environmental pollutants.
- L3 ANSWER 270 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI DRUG USAGE IN PREGNANCY.

L3 ANSWER 271 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI JUVENILE HORMONE ACTIVITY OF 4 PHOSPHONIUM COMPOUNDS IN AEDES-AEGYPTI LARVAE.

L3 ANSWER 272 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI DEVELOPMENT OF SEMINAL VESICLES AND COAGULATING GLANDS IN NEO NATAL MICE
 1. **MORPHOGENETIC** EFFECTS OF VARIOUS HORMONAL CONDITIONS.

L3 ANSWER 273 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI OTO TOXICITY OR TERATOGENICITY AN **ANALYSIS** OF **DRUG**
 INDUCED EFFECTS ON THE EARLY DEVELOPMENT OF THE MAMMALIAN OTOCYST.

L3 ANSWER 274 OF 312 MEDLINE DUPLICATE 61
 TI [Systems analysis in pathology and its potential use in studying the
morphogenesis of infections].
 Sistemnyi analiz v patologii i vozmozhnosti ego ispol'zovaniia pri
 izuchenii morfogeneza infektsii.

L3 ANSWER 275 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI SEX STEROIDS AND THE DEVELOPMENT OF THE NEW BORN MOUSE HYPOTHALAMUS AND
 PREOPTIC AREA IN-VITRO 2. MORPHOLOGICAL CORRELATES AND HORMONAL
 SPECIFICITY.

L3 ANSWER 276 OF 312 MEDLINE DUPLICATE 62
 TI A histochemical **analysis** of polyanoinic **compounds**
 found in the extracellular matrix encountered by migrating cephalic neural
 crest cells.

L3 ANSWER 277 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI **MORPHOGENESIS** OF ACETABULARIA-MEDITERRANEA SUSCEPTIBILITY TO
 NALIDIXIC-ACID.

L3 ANSWER 278 OF 312 CAPLUS COPYRIGHT 2003 ACS
 TI **Morphogenetic** systems and screening for embryotoxicity

L3 ANSWER 279 OF 312 MEDLINE DUPLICATE 63
 TI Response of developing branched bacteria to adverse environments. I.
 Membrane-transfer techniques for assessment and SEM visualization of drug
 activity against Nocardia asteroides.

L3 ANSWER 280 OF 312 MEDLINE
 TI [Risk study of the embryotoxic and teratogenic action of the vulcanizing
 accelerant, Altax].
 Prouchvane na riska ot embriotoksichno i teratogenno deistvie na
 vulkanizatsionniia uskoritel altaks.

L3 ANSWER 281 OF 312 CAPLUS COPYRIGHT 2003 ACS
 TI Cytoplasmic microtubules and fungal **morphogenesis**:
 ultrastructural effects of methyl benzimidazole-2-ylcarbamate determined
 by freeze-substitution of hyphal tip cells

L3 ANSWER 282 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI 17 **DRUGS** COMPARED IN EMBRYO TOXICITY **TESTS** USING
 PREGNANT ANIMALS AND A **MORPHOGENETIC** SYSTEM.

L3 ANSWER 283 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI EMBRYO TOXICITY ASSAY ON **MORPHOGENETIC** SYSTEMS.

L3 ANSWER 284 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
 TI EVALUATION OF EMBRYO TOXICITY MUTAGENICITY AND CARCINOGENICITY RISKS IN
 NEW **DRUGS** PROCEEDINGS OF THE 3RD SYMPOSIUM ON TOXICOLOGICAL

TESTING FOR SAFETY OF NEW DRUGS PRAGUE CZECHOSLOVAKIA
APR. 6-8 1976.

- L3 ANSWER 285 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI ACTIVITY OF JUVENILE HORMONE MIMICS AGAINST THE MEDITERRANEAN FRUIT FLY.
- L3 ANSWER 286 OF 312 CAPLUS COPYRIGHT 2003 ACS
TI Efficiency of embryotoxicity testing procedures. II. Comparison between the official, MEST and CHEST methods
- L3 ANSWER 287 OF 312 CAPLUS COPYRIGHT 2003 ACS
TI Efficiency of embryotoxicity testing procedures. I. A compromise approach
- L3 ANSWER 288 OF 312 CAPLUS COPYRIGHT 2003 ACS
TI Intraamniotic administration of drugs in mammals
- L3 ANSWER 289 OF 312 MEDLINE DUPLICATE 64
TI **Morphogenesis** and pathogenesis of chronic lung diseases. XVI. The influence of drugs on the stereotyped development and cellular kinetics of experimental lung granulomas.
- L3 ANSWER 290 OF 312 MEDLINE
TI Palate **morphogenesis**. IV. Effects of serotonin and its antagonists on rotation in embryo culture.
- L3 ANSWER 291 OF 312 MEDLINE
TI [On the plurifactorial determinism of the organophosphorous-induced teratogenesis on bird embryos; trials of protection by various compounds: oximes, hydroxamic acids and nicotinamide analogs (author's transl)]. Sur le determinisme plurifactoriel de la teratogenese induite par les derives organophosphores chez l'oiseau; essais de protection des troubles **morphogenetiques** par divers composes: oximes, acides hydroxamiques et analogues de la nicotinamide.
- L3 ANSWER 292 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI CELL CLONES AND PATTERN FORMATION STUDIES ON SEVENLESS A MUTANT OF DROSOPHILA-MELANOGASTER.
- L3 ANSWER 293 OF 312 MEDLINE DUPLICATE 65
TI The effect of membrane-active agents on Sindbis virus **morphogenesis**.
- L3 ANSWER 294 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI THE LUTEINIZING HORMONE RELEASING HORMONE NEURON IN CULTURES OF THE NEW BORN MOUSE HYPOTHALAMUS PREOPTIC AREA ONTOGENETIC ASPECTS AND RESPONSES TO STEROID.
- L3 ANSWER 295 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI SLUGGERS A NEW CLASS OF **MORPHOGENETIC** MUTANTS OF DICTYOSTELIUM-DISCOIDEUM.
- L3 ANSWER 296 OF 312 CAPLUS COPYRIGHT 2003 ACS
TI **Morphogenetic test** for determining the biological activity of phenolic **compounds**
- L3 ANSWER 297 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
DUPLICATE 66
TI INHIBITION OF EPOXIDATION OF METHYL FARNESOATE TO JUVENILE HORMONE III BY COCKROACH CORPUS ALLATUM HOMOGENATES.
- L3 ANSWER 298 OF 312 CAPLUS COPYRIGHT 2003 ACS

TI Determination of embryotoxicity in the chick embryo

L3 ANSWER 299 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI CELL RESPONSIVENESS TO CYCLIC AMP DURING THE AGGREGATION PHASE OF
DICTYOSTELIUM-DISCOIDEUM COMPARISON BETWEEN THE INHIBITORY ACTION OF
PROGESTERONE AND THE STIMULATORY ACTION OF EDTA AND IONOPHORE A-23187.

L3 ANSWER 300 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI INSECT **MORPHOGENETIC** HORMONES AND DEVELOPMENTAL MECHANISMS IN
THE NEMATODE NEMATOSPIROIDES-DUBIUS.

=> d 201 215 bib ab

L3 ANSWER 201 OF 312 MEDLINE DUPLICATE 39
AN 95237552 MEDLINE
DN 95237552 PubMed ID: 7721036
TI Actions of selected proteins, peptides and amino acid derivatives on mouse
embryonic development in vitro.
AU Chan W Y; Ng T B
CS Department of Anatomy, Faculty of Medicine, Chinese University of Hong
Kong, Shatin, N.T.
SO GENERAL PHARMACOLOGY, (1994 Dec) 25 (8) 1611-6.
Journal code: 7602417. ISSN: 0306-3623.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199505
ED Entered STN: 19950605
Last Updated on STN: 19950605
Entered Medline: 19950523
AB 1. The actions of various compounds with antiproliferative and/or
immunomodulatory activities including the ribosome-inactivating protein
gelonin, the tetrapeptide tuftsin, the opioid peptide leucine-enkephalin,
the antireproductive tripeptide Thr-Ser-Lys, the melatonin analog
6-methoxy-2-benzoxazolinone, and the amino acid derivatives
5-hydroxytryptamine and oxalysine on mouse embryonic development and
organogenesis in vitro were **investigated**. 2. The various
compounds were **tested** up to a concentration of 300
micrograms/ml. It was found that only 6-methoxy-2-benzoxazolinone, a
derivative of tryptophan, produced an increase in the number of abnormal
embryos and reductions in the final somite numbers and axial lengths of
embryos. 3. 6-Methoxy-2-benzoxazolinone treatment also resulted in an
increased incidence of abnormal **morphogenesis** of various organ
primordia, including abnormal yolk sac circulation, twisting of body axis,
absence of forelimb bud and opening of cranial neural tube.

L3 ANSWER 215 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1992:606338 CAPLUS
DN 117:206338
TI Methods of transcriptionally modulating expression of genes for growth
factors and growth factor receptors
IN Foulkes, J. Gordon; Case, Casey C.; Leichtfried, Franz; Pieler, Christian;
Stephenson, John R.; Michitch, Richard
PA Oncogene Science, Inc., USA
SO PCT Int. Appl., 131 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.

KIND DATE

APPLICATION NO. DATE

PI	WO 9213063	A1	19920806	WO 1992-US419	19920117
	W: AU, CA, FI, HU, JP, KR, NO, RU, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE				
	AU 9214692	A1	19920827	AU 1992-14692	19920117
PRAI	US 1991-644292		19910118		
	WO 1992-US419		19920117		

AB A method for direct modulating transcription of a gene for a growth factor or a growth factor receptor in a cell or a multicellular organism by contacting the subject with an exogenous compd. is described. Expression of these genes may effect the physiol. or pathol. state of the subject. A method for screening compds. having transcription-modulating activities is also disclosed. A rat cell line GC transformed with a plasmid carrying the luciferase reporter gene and a promoter of human growth hormone or mouse mammary tumor virus and several other reporter cell lines were used for screening >2000 inhibitors or inducers for transcription via a high-throughput **drug screening**. These transcriptional modulators may be used as therapeutics for various diseases that are assocd. with the expression of these genes.